



SHEET METAL CONNECTORS, INC.

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Submittal Sheet

POLYKEN 557 PREMIUM UL 181B-FX LISTED DUCT TAPE

POLYKEN® 557

Premium Grade UL 181B-FX Listed Duct Tape

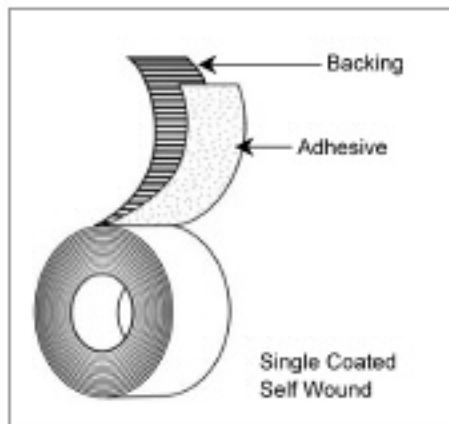
APPLICATIONS

- Acts as a superior closure system for use with flexible air duct and air connectors.
- Recommended for use on UL Listed flexible air ducts in accordance with manufacturer's installation instructions.
- Ideal for heating, air conditioning, ventilating, and refrigeration applications.
- Suitable for bonding, protecting, holding, repairing, and patching.

FEATURES & BENEFITS

- UL 181B-FX Listed (for use with flexible air ducts and closure systems)
- Excellent adhesion and shear (holding power) performance.
- Superior quality, performance, and tensile strength.
- Excellent resistance to mold growth, humidity, flame spread, smoke generation, and the effects of high temperature.

CONSTRUCTION



PRODUCT DESCRIPTION

Single-Coated Construction

Backing:

- Polyethylene Coated Cloth - Printed

Adhesive:

- Grey Calendered Rubber/Resin

Colors:

- Silver

TEST DATA

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	14 mils	0.360 mm	ASTM D-1000
Adhesion to Steel	45 oz./in.	50.4 g/mm	PSTC-101
Adhesion to Backing	35 oz./in.	39.20 g/mm	PSTC-101
Tensile Strength	45 lb./in.	0.81 kg/mm	ASTM D-1000
Flame Spread	15		UL 723
Smoke Developed	15		UL 723
Maximum Performance Temperature	200F		

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate. We recommend the purchaser test the fitness for use for all applications.